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Generaldirektion 2

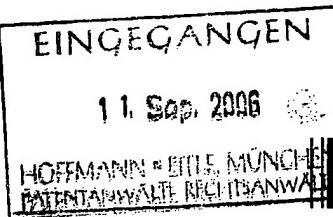
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Application No. 03 015 677.2 - 2207	Ref. 99 328 a/km	Date 08.09.2006
Applicant FUJITSU LIMITED		

**Communication pursuant to Article 96(2) EPC**

The examination of the above-identified application has revealed that it does not meet the requirements of the European Patent Convention for the reasons enclosed herewith. If the deficiencies indicated are not rectified the application may be refused pursuant to Article 97(1) EPC.

You are invited to file your observations and insofar as the deficiencies are such as to be rectifiable, to correct the indicated deficiencies within a period

of 4 months

from the notification of this communication, this period being computed in accordance with Rules 78(2) and 83(2) and (4) EPC.

One set of amendments to the description, claims and drawings is to be filed within the said period on separate sheets (Rule 36(1) EPC).

**Failure to comply with this invitation in due time will result in the application being deemed to be withdrawn (Article 96(3) EPC).**



Braccini, R  
Primary Examiner  
for the Examining Division

Enclosure(s): 3 page/s reasons (Form 2906)



Bescheid/Protokoll (Anlage)	Communication/Minutes (Annex)	Notification/Procès-verbal (Annexe)
Datum Date Date 08 . 09 . 2006	Blatt Sheet Feuille 1	Anmelde-Nr.: Application No.: 03 015 677 . 2 Demande n°:

The examination is being carried out on the **following application documents**:

**Description, Pages**

1-38 as originally filed

**Claims, Numbers**

1-29 as originally filed

**Drawings, Sheets**

1/14-14/14 as originally filed

**Prior art**

The following documents were cited in the European search report; the numbering will be adhered to in the rest of the procedure:

- D1: US-A-6 111 732 (BELAND ROBERT) 29 August 2000
- D2: US-A-5 892 646 (PADURARIU EMILIAN ET AL) 6 April 1999
- D3: PATENT ABSTRACTS OF JAPAN vol. 018, no. 442 (E-1593), 17 August 1994 & JP 06 140173 A (NIPPONDENSO CO LTD), 20 May 1994
- D4: PATENT ABSTRACTS OF JAPAN vol. 1999, no. 09, 30 July 1999 & JP 11 121190 A (HITACHI LTD), 30 April 1999
- D5: US-A-5 952 791 (SUZUKI MASARU ET AL) 14 September 1999
- D6: ONDA K ET AL: "Thin type DC/DC converter using a coreless wire transformer", PESC '94 RECORD., 25TH ANNUAL IEEE TAIPEI, TAIWAN 20-25 JUNE 1994, NEW YORK, NY, USA, IEEE, 20 June 1994, pages 1330-1334, XP010121291 ISBN: 0-7803-1859-5
- D7: TURNER G R ET AL: "Rogowski coils for short duration (<10us) pulsed current (>10kA) measurements" AFRICON, 1999 IEEE CAPE TOWN, SOUTH AFRICA 28 SEPT. -1 OCT. 1999, PISCATAWAY, NJ, USA, IEEE, 28 September 1999, pages 759-764, XP010367259 ISBN: 0-7803-5546-6

**Art. 84 EPC**



Bescheid/Protokoll (Anlage)	Communication/Minutes (Annex)	Notification/Procès-verbal (Annexe)
Datum Date Date	08.09.2006	Blatt Sheet Feuille 2

The present application includes seven independent apparatus claims (2, 23, 24, 25, 26, 28, and 29) and four independent method claims (1, 11, 12, and 27) of partially overlapping scope.

Under Art. 84 in combination with Rule 29(2) EPC an application may contain more than one independent claim in a particular category only if the subject matter claimed falls within one or more of the exceptional situations set out in paragraphs (a), (b) or (c) of Rule 29(2) EPC. However, this is not the case in the present application.

Moreover, lack of clarity (Art. 84 EPC) of the claims as a whole arises. In particular, the plurality of the independent claims and their wording make it difficult to determine the matter for which protection is sought, and places an undue burden on others seeking to establish the extent of the protection (cf. GL C-III 3.2, 3.3).

The claims should be recast to include only one independent claim in each category, Rule 29(2) EPC, with dependent claims as appropriate, Rule 29(4) EPC.

In view of the above objection it is not at present practicable to carry out a full examination of the application particularly regarding novelty, inventive step and unity. The applicant is therefore requested to file suitable amendments upon which the further prosecution of the application is to be based.

### Invitation

The applicant is invited to file a new set of claims which takes account of the above comments. In particular, the applicant is requested to file an amended set of claims which complies with Rule 29(2). Failure to do so, or to submit convincing arguments as to why the current set of claims does in fact comply with these provisions, will lead to refusal of the application under Art. 97(1) EPC.

Furthermore:

- a. In amending the application care should be taken to avoid giving rise to an objection



Bescheid/Protokoll (Anlage)	Communication/Minutes (Annex)	Notification/Procès-verbal (Annexe)
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under Art. 123(2) EPC by the inadvertent addition or deletion of subject-matter which extends the content of the application beyond that of the application as filed.

In order to expedite the procedure the applicant is requested to indicate with his reply the basis for the amendments.

- b. Also, the applicant should not only indicate in the letter of reply the difference of the subject-matter of the new claim vis-a-vis the state of the art, but should also especially indicate the significance thereof as well as the reasons for which the claimed matter (especially of the independent claims) should contribute to an inventive step (problem/solution approach) over the available relevant prior art (e.g. D1 or D2).
- c. The independent claims should possibly be drafted in two-part form based on D1 (Rule 29(1) EPC) and all claims should contain reference signs (Rule 29 (7) EPC).
- d. D1 and D2 should be acknowledged in the introductory part of the description (Rule 27(1)(b) EPC).
- e. The description should be adapted to the new claims to be filed (Rule 27(1)(c) EPC).
- f. The statement of incorporation by reference on page 38 should be deleted, see Guidelines C-II, 4.18.
- g. The statement referring to the various possible changes and modifications within the scope of the invention in the description at page 38, lines 12-23, is inconsistent with the definition of the matter for which protection is sought, contrary to Art. 84 EPC. The statement should therefore be deleted.

In order to efficiently come to a conclusion of the procedure, the applicant is requested not to postpone the amendments set out in sections above - which otherwise unnecessarily and uselessly delays the procedure.